

*for
buildings
of all
types
... specify*

CALCORE

CURTAIN WALL PANELS



insist on the quality you get only from

Caloric

ARCHITECTURAL PORCELAIN DIVISION/CALORIC APPLIANCE CORPORATION/TOPTON, PA.

**PHYSICS DIVISION,
KODAK RESEARCH LABORATORY
EASTMAN KODAK CO.
ROCHESTER, N. Y.**

This building uses dark green Calcore panels with a Foamglas core. The simple distinguished design is outstanding.

ARCHITECT:

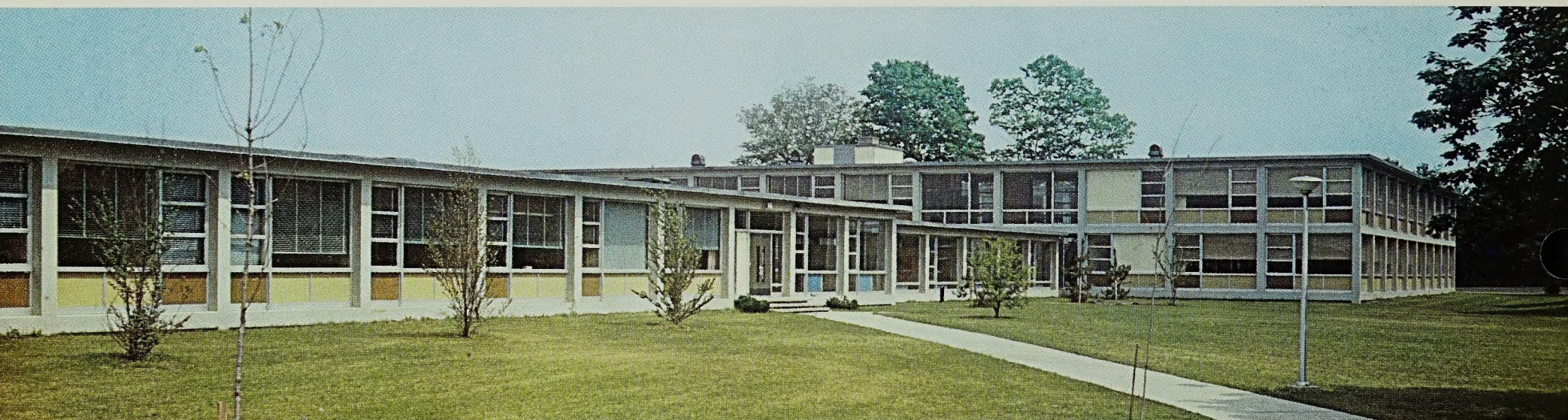
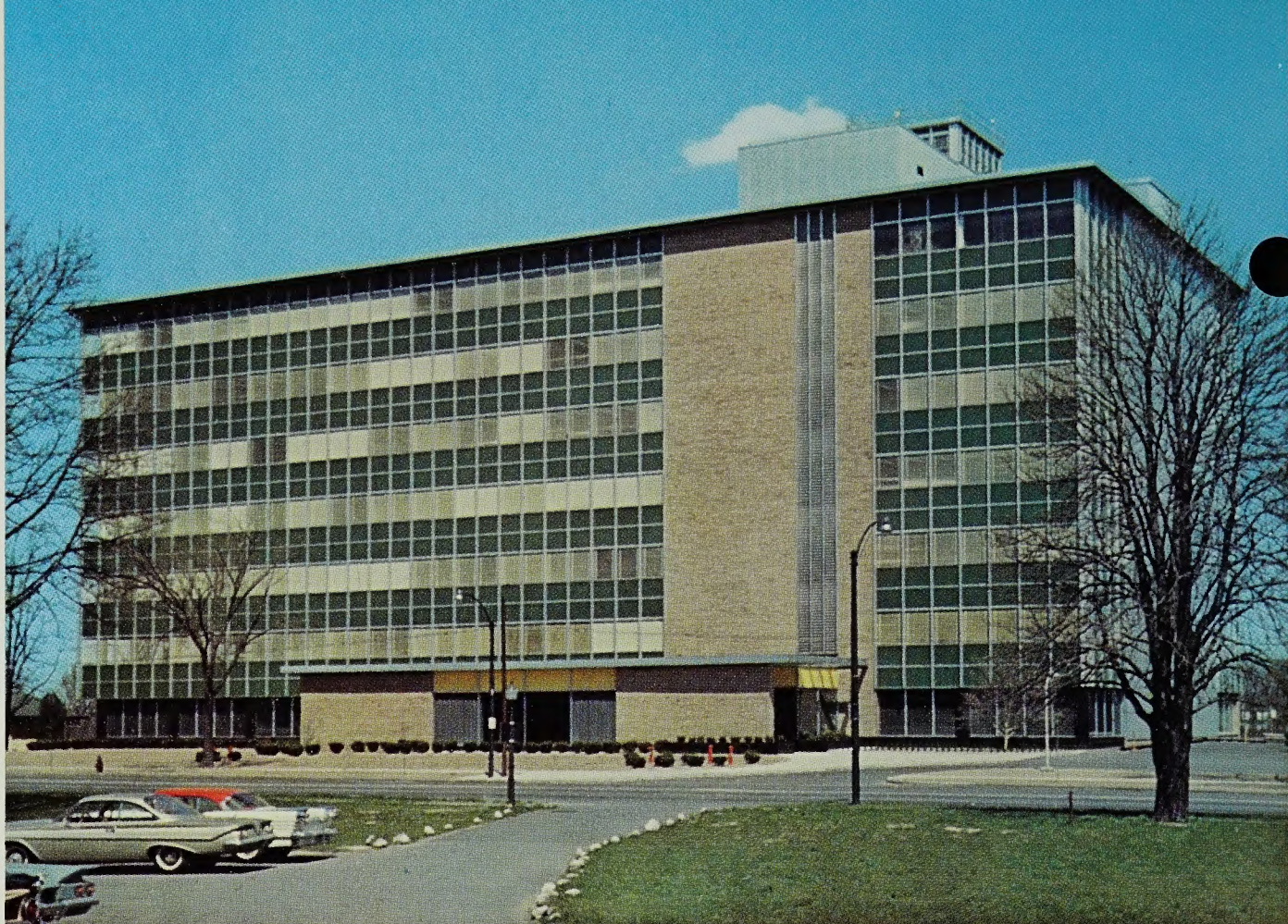
Engineering Division, Kodak
Park Works

GENERAL CONTRACTOR:

Engineering and Construction
Organization, Kodak Park Works

CURTAIN WALL CONTRACTOR:

Michael Flynn Mfg. Co., Phila.



**WHITE PLAINS HIGH SCHOOL
WHITE PLAINS, NEW YORK**

Brown, buff and beige are the colors used in this rambling striking buildings. The general color feel is warm and soft. Calcore panels with a core of Foamglas were specified.

ARCHITECT:

Perkin & Wills, White Plains, N.Y.
and Chicago, Ill.

GENERAL CONTRACTOR:

Dean Const. Co., N. Y.

**INN TOWNE MOTEL
ALBANY, N. Y.**

Colorful and striking motel architecture is exemplified by the Albany, Inn Towne Motel. The cream and powder blue Calcore panels create a beautiful facade. A J-4 Foamglas panel was used.

ARCHITECT:

Leon M. Einhorn, Albany, N. Y.

GENERAL CONTRACTOR:

North American Contracting
Company, Inc., Albany, N. Y.

CURTAIN WALL CONTRACTOR:

A-E Architectural Materials, Inc.,
Albany, N. Y.



CALCORE

by

Caloric

means **QUALITY**

architectural
porcelain enamel

Caloric's experience and facilities produce the finest quality porcelain-enameled curtain wall panels. Our know-how in metal fabricating and porcelain enameling is based on many years of experience, producing the highest quality kitchen appliances, required and demanded by the American Housewife.

Skilled ceramic engineers, enamel craftsmen and metal workers, utilizing Caloric's modern laminating presses, metal fabricating, tool and die facilities and huge, newly expanded and modernized porcelain enamel plant, supply the building and construction field with high-quality porcelain for a variety of applications.

Caloric is constantly subjecting its panels to tests by independent laboratories for rigidity, adherence, life expectancy and quality. Ours are tested and proven panels. Caloric's Heritage is a Heritage of quality.



The symbol you see here, is along with the Caloric name, a symbol of quality. Q.V. stands for "QUALITY VERIFICATION" and it means that Caloric has met or exceeded rigid standards as set forth by the Porcelain Enamel Institute. It also means that inspectors arrive at our factory, unannounced, to spot check our work. Caloric has come thru with the finest report on **every inspection**. To assure reliability and quality specify Caloric Q.V. porcelain enamel.

T. F. GREEN STATE AIRPORT WARWICK, R. I.

This new airport serves the busy Providence area. Its soft sky blue Calcore panels add a touch of Jet-Age modernity to the structure.

ARCHITECT:

Chapman, Evans & Delehanty, N.Y.
Frank L. Ehasz & Assoc.,
Engineers

GENERAL CONTRACTOR:

Nanni Const. Co.,
Johnston, R. I.

CURTAIN WALL CONTRACTOR:

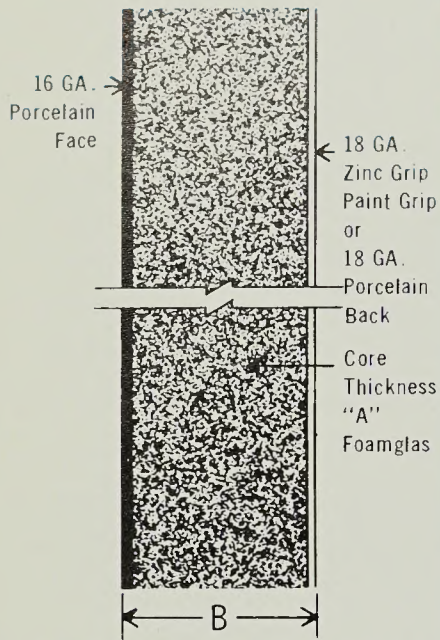
Eastern Sash Inc., Prov., R. I.

For complete design flexibility . . . specify

CALCORE

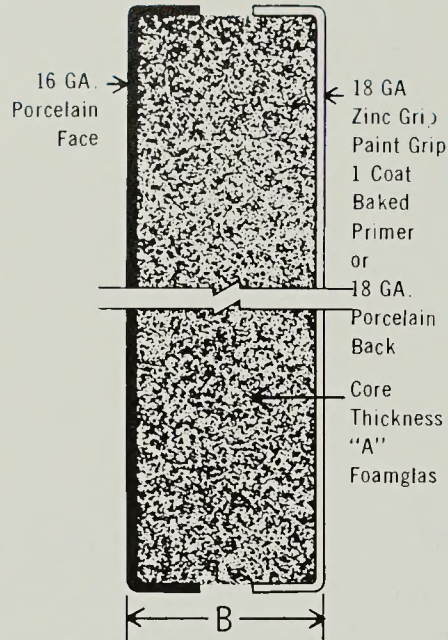
PANEL CURTAIN WALL

TYPE J-4



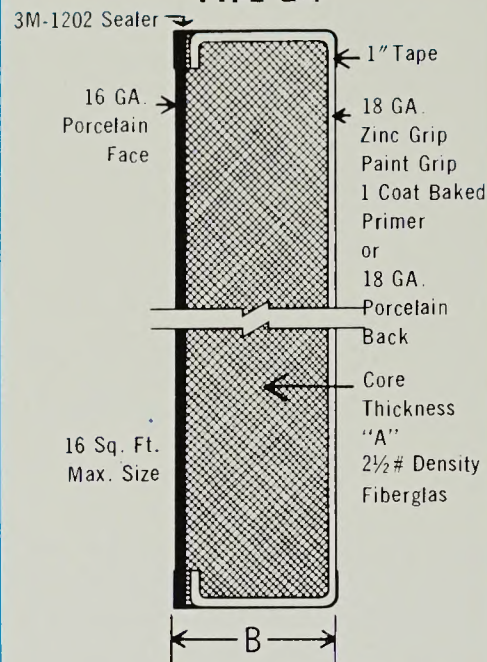
A	B	U FACTOR	WT. PER SQ. FT.
1"	1 1/8"	0.27	6.25
1 1/4"	1 3/8"	0.25	6.50
1 1/2"	1 5/8"	0.20	6.80
1 3/4"	1 7/8"	0.18	7.00
2"	2 1/8"	0.16	7.25

TYPE J-2



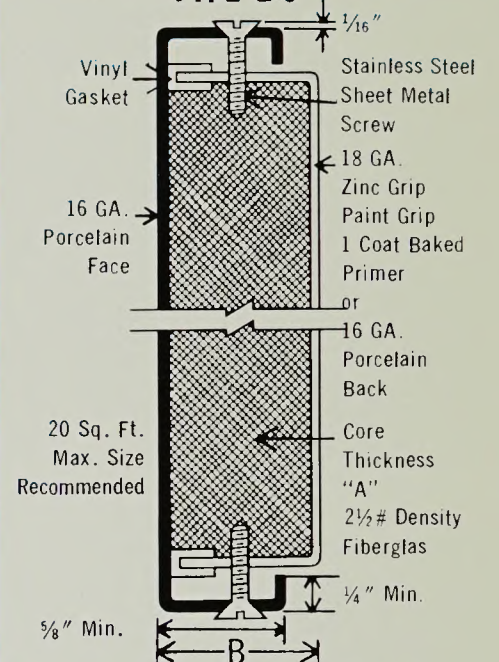
A	B	U FACTOR	WT. PER SQ. FT.
1"	1 1/8"	0.27	6.40
1 1/4"	1 3/8"	0.25	6.70
1 1/2"	1 5/8"	0.21	7.00
1 3/4"	1 7/8"	0.18	7.25
2"	2 1/8"	0.16	7.50

TYPE G-4



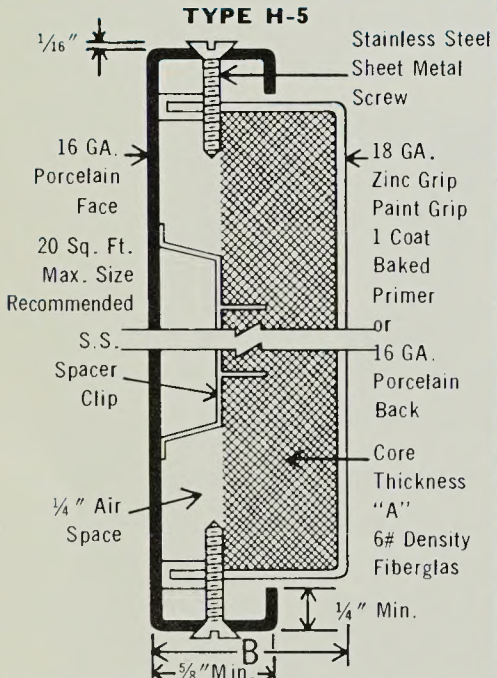
A	B	U FACTOR	WT. PER SQ. FT.
1"	1 1/8"	0.20	6.00
1 1/2"	1 3/8"	0.15	6.25
2"	2 1/8"	0.12	6.50
2 1/2"	2 3/8"	0.09	6.75
3"	3 1/8"	0.08	6.90

TYPE G-3



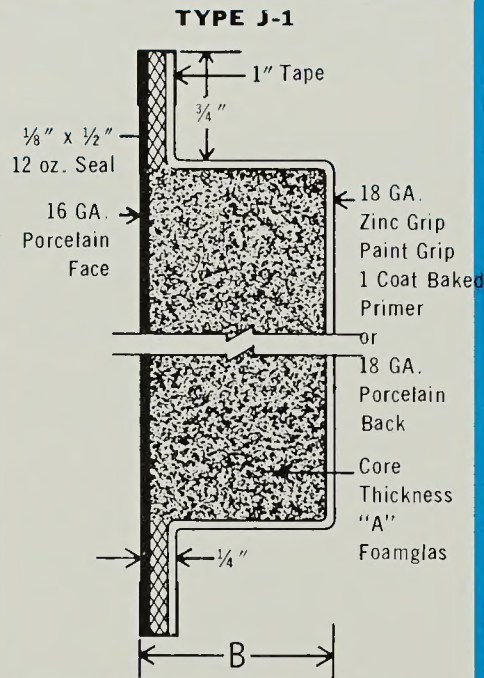
A	B	U FACTOR	WT. PER SQ. FT.
1"	1 1/8"	0.20	6.20
1 1/2"	1 3/8"	0.15	6.35
2"	2 1/8"	0.12	6.60
2 1/2"	2 3/8"	0.09	6.85
3"	3 1/8"	0.08	7.00

TYPE H-5



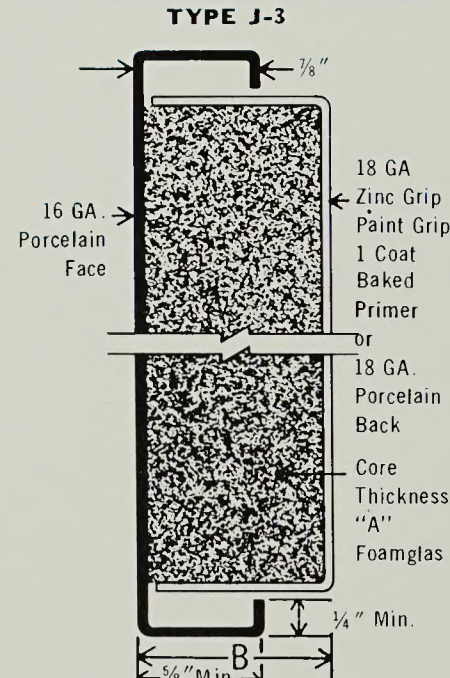
A	B	U FACTOR	WT. PER SQ. FT.
1"	1 3/8"	0.20	6.30
1 1/2"	1 3/8"	0.15	6.45
2"	2 3/8"	0.12	6.65
2 1/2"	2 5/8"	0.09	6.85
3"	3 3/8"	0.08	7.00

TYPE J-1



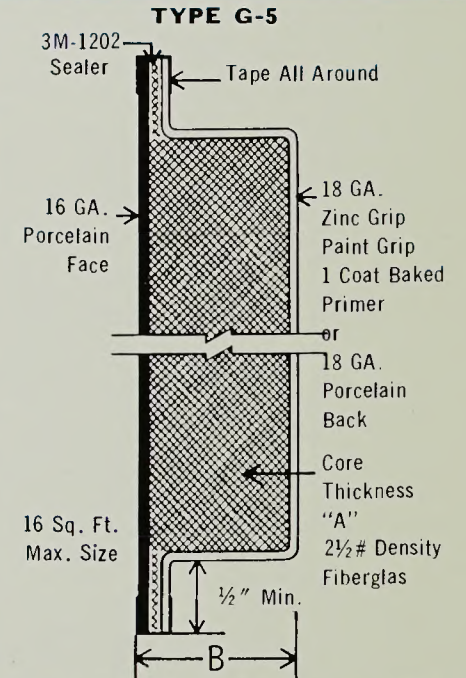
A	B	U FACTOR	WT. PER SQ. FT.
1"	1 1/8"	0.27	6.40
1 1/4"	1 3/8"	0.25	6.70
1 1/2"	1 5/8"	0.21	7.00
1 3/4"	1 7/8"	0.18	7.25
2"	2 1/8"	0.16	7.50

TYPE J-3



A	B	U FACTOR	WT. PER SQ. FT.
1"	1 1/8"	0.27	6.40
1 1/4"	1 3/8"	0.25	6.70
1 1/2"	1 5/8"	0.21	7.00
1 3/4"	1 7/8"	0.18	7.25
2"	2 1/8"	0.16	7.50

TYPE G-5



A	B	U FACTOR	WT. PER SQ. FT.
1"	1 1/8"	0.20	6.00
1 1/2"	1 3/8"	0.15	6.25
2"	2 1/8"	0.12	6.50
2 1/2"	2 3/8"	0.09	6.75
3"	3 1/8"	0.08	6.90

CALL ON

Caloric

WITH CONFIDENCE FOR

CALCORE

LAMINATED PANELS AND MECHANICALLY FASTENED PANELS

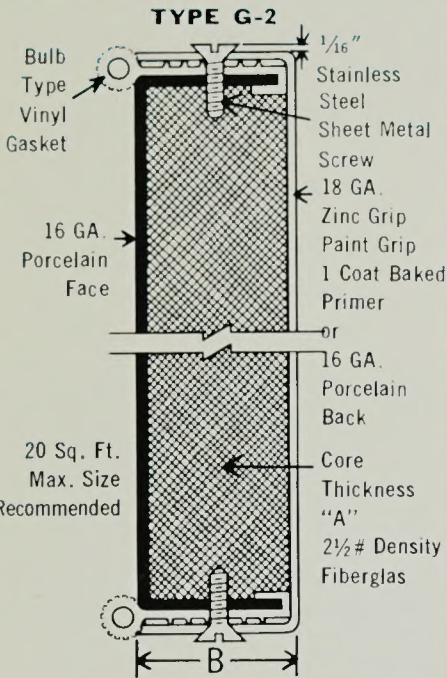
Calcore panels are composed of a face of porcelain enamel steel, a core of any variety of material and a metal back-up sheet or pan.

The panels are of laminated or mechanically fastened "sandwich" construction. Laminated panels give greater flatness and rigidity. Core materials may include Foamglas, Fiberglas, Cement Asbestos Board, Paper Honeycomb, Aluminum Honeycomb, Asbestos Honeycomb, Plywood, or other types of insulating materials. They are light in weight, thin in

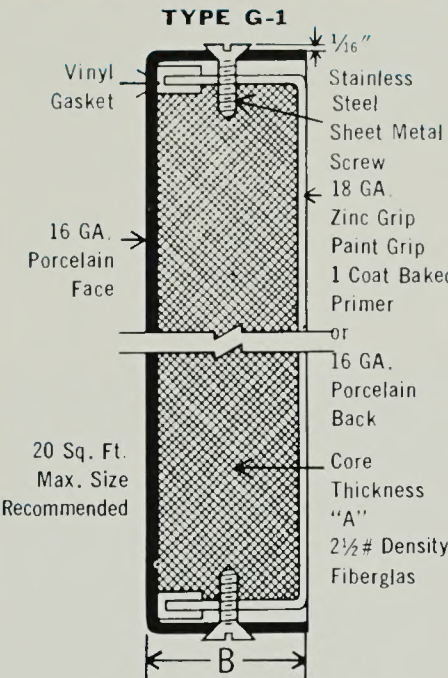
cross-section, and easy to install. Size, shape, color, texture and other properties can be suited to the architect's needs.

Caloric's facilities include a large modern painting department, capable of protecting the backing of the panels against rust by "Fosbonding". By painting the metal, Caloric can supply Calcore panels up to a size 5'7" x 11'0" with a one piece backing.

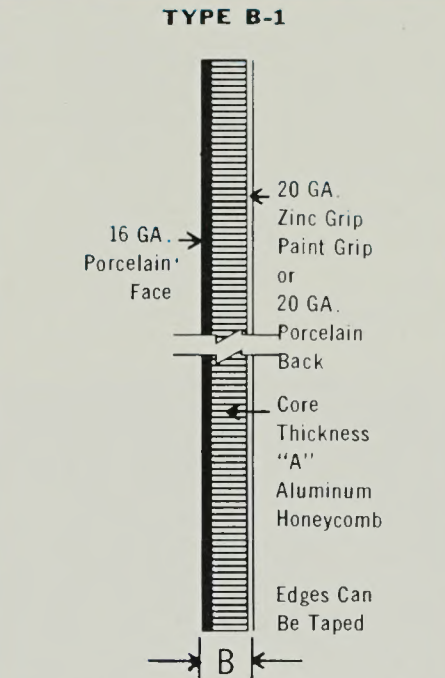
The infinite variety of Calcore panels available will give you real flexibility in curtain wall construction.



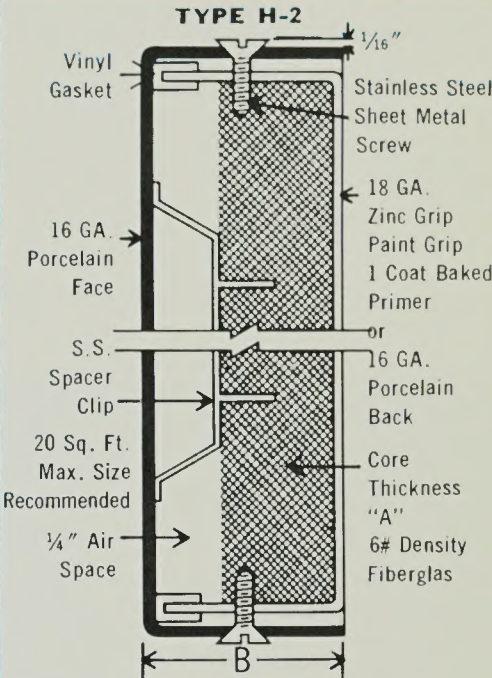
A	B	U FACTOR	WT. PER SQ. FT.
1"	1 1/8"	0.20	6.30
1 1/2"	1 5/8"	0.15	6.45
2"	2 1/8"	0.12	6.65



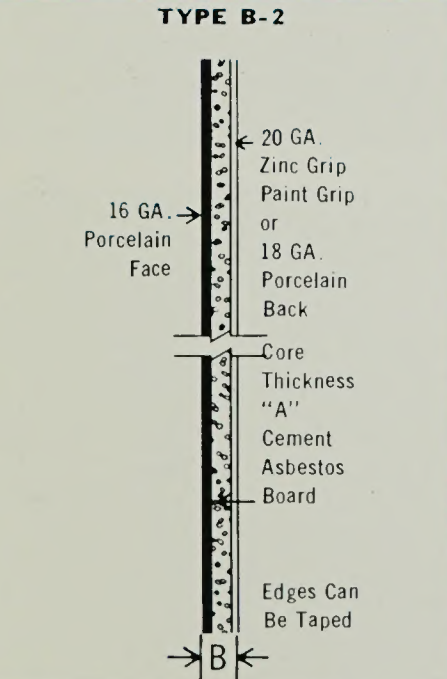
A	B	U FACTOR	WT. PER SQ. FT.
1"	1 1/8"	0.20	6.00
1 1/2"	1 5/8"	0.15	6.25
2"	2 1/8"	0.12	6.50
2 1/2"	2 5/8"	0.09	6.75
3"	3 1/8"	0.08	6.90



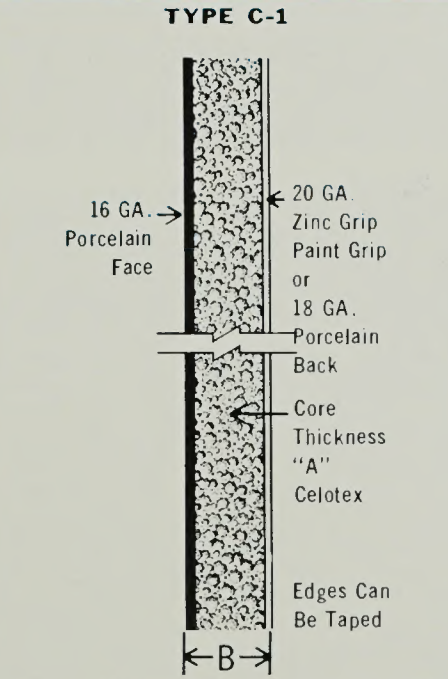
A	B	U FACTOR	WT. PER SQ. FT.
1/4"	3/8"	0	3.60
3/8"	1/2"	0	3.70
1/2"	5/8"	0	3.75
5/8"	3/4"	0	3.80
3/4"	7/8"	0	3.85



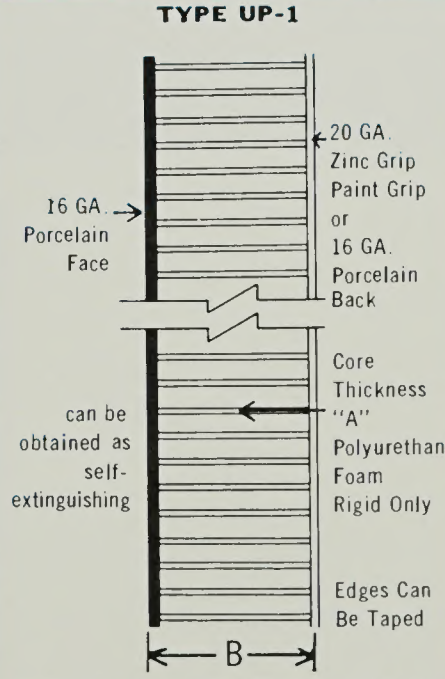
A	B	U FACTOR	WT. PER SQ. FT.
1"	1 1/8"	0.20	6.30
1 1/2"	1 5/8"	0.15	6.45
2"	2 1/8"	0.12	6.65
2 1/2"	2 5/8"	0.09	6.85
3"	3 1/8"	0.08	7.00



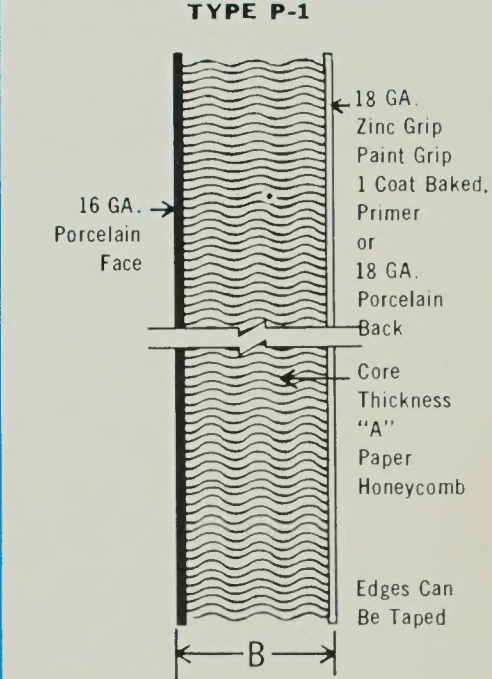
A	B	U FACTOR	WT. PER SQ. FT.
1/8"	1/4"	0	4.90
3/16"	5/16"	0	5.50
1/4"	3/8"	0	6.20
3/8"	1/2"	0	7.40



A	B	U FACTOR	WT. PER SQ. FT.
1/2"	5/8"	0.45	4.50
1"	1 1/8"	0.28	5.70
1 1/2"	1 5/8"	0.20	6.20
2"	2 1/8"	0.16	7.00



A	B	U FACTOR	WT. PER SQ. FT.
3/4"	7/8"	0.17	4.7
7/8"	1"	0.15	4.8
1"	1 1/8"	0.13	4.9
1 1/4"	1 3/8"	0.11	5.1
1 1/2"	1 5/8"	0.09	5.2
2"	2 1/8"	0.07	5.4
2 1/4"	2 3/8"	0.05	5.5



A	B	U FACTOR	WT. PER SQ. FT.
1"	1 1/8"	0.42	4.40
1 1/2"	1 5/8"	0.34	4.60
2"	2 1/8"	0.27	4.80

Caloric

facilities and experience mean

CHICAGO AERIAL INDUSTRIES, INC. • PLANT AT BARRINGTON, ILL.

This award winning building uses blue-grey Calcore panels. Top honors in the 27th Annual Best Plant competition were awarded the architects and engineers for this structure. Award was made by Factory Magazine. The building is divided into four major areas, manufacturing, general office, engineering research and development and cafeteria. The use of porcelain enamel panels on the buildings, grouped around a central court, landscaped in Japanese garden style, help to achieve a campus atmosphere.

ARCHITECTS:

Schiller & Frank, Chicago

ENGINEERS:

Fridstein & Fitch

CURTAIN WALL CONTRACTOR:

The Robert Arnold Co., Chicago



FIRST NATIONAL BANK OF ABILENE, ABILENE, TEXAS

This five story building utilizes grey, blue Calcore panels. This curtain wall structure is a distinctive addition to this Texas city.

ARCHITECT:

David S. Castle & Co., Abilene, Texas

GENERAL CONTRACTOR:

C. B. Oates Const. Co., Abilene, Texas

CURTAIN WALL CONTRACTOR:

Michael Flynn Mfg. Co., Phila.



quality...specify **CALCORE** and get the best

333 MEYER WEST • KANSAS CITY, MISSOURI

This luxury apartment is one of the many apartments all over the country using porcelain enamel curtain wall. Architects like the design flexibility, the color selection, and the trim modern effect, and owners like the economy of getting more rentable floor space. Calcore panels (UP-1) in blue with a Urethane core were used.

ARCHITECTS:

Voskamp & Slezak, Kansas City, Mo.

GENERAL CONTRACTOR:

Bennett Const. Co., Kansas City, Mo.

CURTAIN WALL CONTRACTOR:

Michael Flynn Mfg. Co., Phila. Pa.

NATIONAL INSTITUTES OF HEALTH, NEW OFFICE BUILDING, BETHESDA, MARYLAND

In our nation's capital and surrounding area outstanding buildings are everywhere. We feel that the National Institutes of Health's new building is a fine example of creative architecture using Calcore porcelain enamel panel curtain wall.

ARCHITECTS:

Keyes, Lethbridge & Condon; Wash., D. C.
Richard Collins & Assoc., Wash., D. C.

GENERAL CONTRACTOR:

Norair Engineering Co., Wash., D. C.

CURTAIN WALL CONTRACTOR:

Trio Industries, Bridgeport, Conn.



AMERICAN NATIONAL BANK SILVER SPRING, MARYLAND

(Suburban Washington)

This impressive bank and office building is an example of distinctive color use. The black-granite porcelain panels are strikingly smart. Calcore panels are with a Foamglas core.

ARCHITECT:

Edwin Weihe, Washington, D. C.

BUILDER:

Magees Const. Co., Inc.
Bladensburg, Md.

CURTAIN WALL CONTRACTOR:

Ceco Steel Products Co., Chicago





MARRIOTT MOTOR HOTEL

The famous Marriott chain recently opened its newest Motor Hotel in Philadelphia. The soft beige of the porcelain panels and the porcelain pilasters blend beautifully with other materials giving a unity of appearance. Home of famous restaurants and a Heliport linking the Philadelphia airport, the Marriott is an outstanding use of architectural creativity.

A Calcore J-4 Foamglas panel was used.

ARCHITECT:

Wm. B. Tabler, New York

GENERAL CONTRACTOR:

Irwin & Leighton, Phila.

CURTAIN WALL CONTRACTOR:

McKeon Inc., Phila.



Caloric

ARCHITECTURAL PORCELAIN DIVISION

CALORIC APPLIANCE CORPORATION/TOPTON, PA.

Offices in major cities: New York, Philadelphia, Washington, Miami
Distributors throughout the country



Members of the
Producers' Council



The Porcelain Enamel Institute



National Association of
Architecture Metal Manufacturers